

Approved for use through 10/31/2002. OMB 0651-0031
Trademark Office: U.S. DEPARTMENT OF COMMERCE
Information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	10/088,322
--------------------	------------

Filing Date

First Named Inventor	Beard
----------------------	-------

Group Art Unit

Examiner Name

Attorney Docket Number	537-1070
------------------------	----------

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Please type a plus sign (+) inside this box → ☐PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/088,322
		Filing Date	
		First Named Inventor	Beard
		Group Art Unit	
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	537-1070	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Applied Optics, optical Society of America Washington Vol. 35 no. 4, 1 February 1996 pages 663 - 675 - "Extrinsic optical-Fiber Ultrasound Sensor using a Thin Polymer Film as a Low-Finesse Fabry-Perot Interferometer" - P C Beard et al.	
		Electronics Letters, IEE Stevenage Vol. 33 no. 9, 24 April 1997 pages 801 - 803 - "Miniature Optical Fibre Ultrasonic Hydrophone using a Fabry-Perot Polymer Film Interferometer" - P C Beard et al.	
		Ultrasonics, IPC Science and technology Press Ltd, Guildford vol. 37, no. 1, 1999, pages 45-49 - "Fiber-optic multiplayer hydrophone for ultrasonic measurement" Wilkens V et al.	
		Optics Letters - vol. 24 no. 15, 1, August 1999 pages 1026 - 1028 - "Optical multiplayer detection array for fast ultrasonic field mapping" V. Wilkens and CH. Koch	
		Ultrasonics Sonochemistry, vol. 4, no. 4, 1, October 1997 pages 273 - 288 - "A strategy for the development and standardisation of measurement methods for high power/cavitaing ultrasonic fields: review of high power field measurment techniques" Hodnett M et al.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.